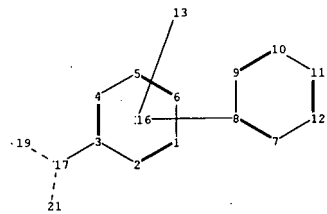
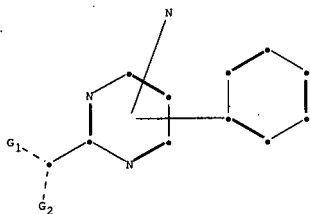


## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3423	((544/329) or (514/256)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/23 20:18



chain nodes :  
17 19 21  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12  
ring/chain nodes :  
13  
chain bonds :  
3-17 17-19 17-21  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12  
exact/norm bonds :  
17-19 17-21  
exact bonds :  
3-17  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12  
isolated ring systems :  
containing 7 :

G1:O,Cl,Br,F,I

G2:O,N

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS15:Atom  
16:Atom 17:CLASS19:CLASS21:CLASS